

Express Mail No. EV236945382US

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
10 March 2005 (10.03.2005)

PCT

(10) International Publication Number
WO 2005/022022 A1

- (51) International Patent Classification⁷: **F16L 47/00, 13/00**
- (21) International Application Number: **PCT/US2004/026852**
- (22) International Filing Date: 18 August 2004 (18.08.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/497,199 21 August 2003 (21.08.2003) US
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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

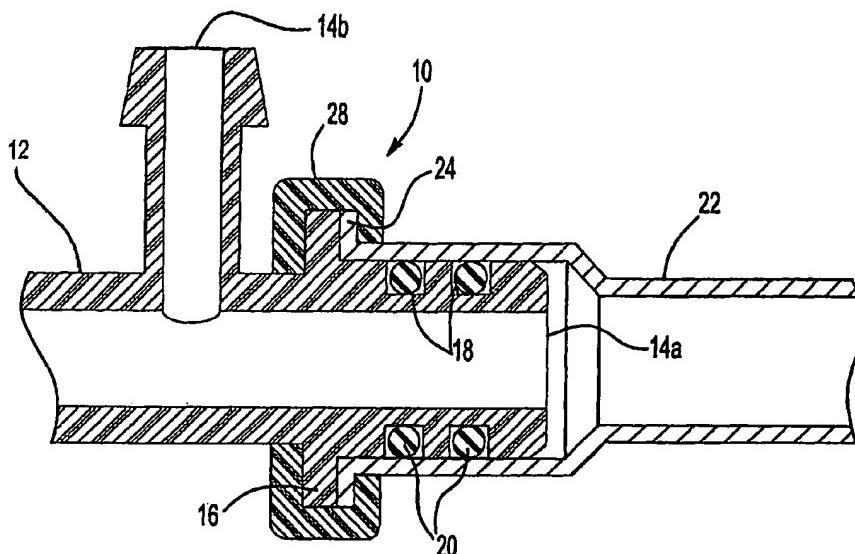
(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

[Continued on next page]

(54) Title: METAL TO PLASTIC FLUID CONNECTION WITH OVERMOLDED ANTI-ROTATION RETAINER



(57) Abstract: A fluid connection assembly (10) includes a metal tube (22) having a flared end and a plastic manifold (12) having a port (14). The port (14) includes an annular collar (16) and an annular recess (18) that receives a seal (20). The metal tube (22) is arranged over the port (14) and engages the seal (20). The flared end of the metal tube (22) abuts the annular collar (16) of the port (14) when the metal tube (22) is installed. A plastic retainer (28) is molded over the annular collar (16) of the port (14) and the flared end of the metal tube (22) to retain the metal tube (22) axially on the port (14) of the manifold (12). Alternately, the end (221) of the metal tube (222) is crimped to secure the metal tube (222) to the port (214) of the manifold (212).

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